

PATENT APPLICATION

DECLARATION AND POWER OF ATTORNEY
FOR PATENT APPLICATIONATTORNEY DOCKET NO. A325-USA

As a below named inventor, I hereby declare that:

My residence/post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

CERAMIC TO NOBLE METAL BRAZE AND METHOD OF MANUFACTURE

the specification of which is attached hereto unless the following box is checked:

() was filed on _____ as US Application Serial No. or PCT International Application
Number _____ and was amended on _____ (if applicable).

I hereby state that I have reviewed and understood the contents of the above-identified specification, including the claims, as amended by any amendment(s) referred to above. I acknowledge the duty to disclose all information which is material to patentability as defined in 37 CFR 1.56.

Foreign Application(s) and/or Claim of Foreign Priority

I hereby claim foreign priority benefits under Title 35, United States Code Section 119 of any foreign application(s) for patent or inventor(s) certificate listed below and have also identified below any foreign application for patent or inventor(s) certificate having a filing date before that of the application on which priority is claimed:

COUNTRY	APPLICATION NUMBER	DATE FILED	PRIORITY CLAIMED UNDER 35 U.S.C. 119
			YES:____ NO:____
			YES:____ NO:____

Provisional Application

I hereby claim the benefit under Title 35, United States Code Section 119(e) of any United States provisional application(s) listed below:

APPLICATION SERIAL NUMBER	FILING DATE

U.S. Priority Claim

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

APPLICATION SERIAL NUMBER	FILING DATE	STATUS(patented/pending/abandoned)

POWER OF ATTORNEY:

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) listed below to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Gary Schnittgrund, Reg. No. 42130
Malcolm J. Romano, Reg No. 28,752

Send Correspondence to:

Gary D Schnittgrund
Alfred E. Mann Foundation for Scientific Research
PO BOX 905
Santa Clarita, CA 91380-9005

Direct Telephone Calls To:

Gary Schnittgrund
661-775-3995

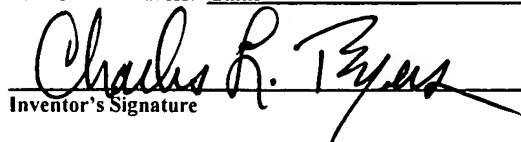
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Inventor: Charles L. Byers

Citizenship: USA

Residence: 19613 Delight Street, Canyon Country, California 91351 USA

Post Office Address: Same


Inventor's Signature

10/30/03
Date

Full Name of Inventor: Guangqiang Jiang

Citizenship: Peoples Republic of China

Residence: 31727 Ridge Route Road, #201, Castaic, California 91384 USA

Post Office Address: Same



Inventor's Signature

10/30/2003

Date

Full Name of Inventor: Gary D. Schnittgrund

Citizenship: USA

Residence: 16401 Knollwood Drive, Granada Hills, California 91344 USA

Post Office Address: Same



Inventor's Signature

10 / 30 / 2003

Date

**Assignment of Rights, Title and Interest in Invention
(Multiple inventors; single assignee)**

Docket No.
A325-USA

This is an Assignment of the following rights, title and interest: (check all that apply):

☒ *United States of America rights, title and interest in the invention*

☒ *Foreign rights, title and interest in the invention*

☐ *United States Patent Application Serial No.* _____

Date of Execution: _____ *Date of Filing:* _____

☐ *United States Provisional Patent Application Serial No.* _____

☐ *United States Patent No(s).* _____

☐ *International (PCT) Patent Application Serial No.* _____

☐ *Other (specify)* _____

Title of the Invention

CERAMIC TO NOBLE METAL BRAZE AND METHOD OF MANUFACTURE

Inventors (assignors)

<i>Name</i>	<i>Address</i>
Guangqiang Jiang	31727 Ridge Route Road #201, Castaic, California 91384
Charles L. Byers	19613 Delight Street, Canyon Country, California 91354
Gary D. Schnittgrund	16401 Knollwood Drive, Granada Hills, California 91344

Assignee

<i>Name</i>	<i>Address</i>
ALFRED E. MANN FOUNDATION FOR SCIENTIFIC RESEARCH	P.O. Box 905, Santa Clarita, California 91380-9005

**Assignment of Rights, Title and Interest in Invention
(Multiple inventors; single assignee)**

Docket No.
A325-USA

Whereas, we, the above-identified Inventors, have invented certain new and useful improvements in the Invention identified above and described in the above-identified patent application(s) and/or patent(s) (hereinafter referred to as "Invention");

And, whereas we desire to assign our above-identified rights, title and interest in the Invention to the above-identified Assignee;

Now, this indenture witnesseth, that for good and valuable consideration, the receipt whereof is hereby acknowledged;

We hereby assign, sell and transfer our above-identified rights, title and interest in said Invention, said application(s) as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted or have granted for said Invention, and in and to any and all reissues and reexaminations thereof, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignee;

And we hereby authorize and request the Director of the United States Patent and Trademark Office to issue any United States Letters Patent which may issue for said Invention to said Assignee, as assignee of the whole right, title and interest thereto;

And we further agree to sign and execute all necessary and lawful future documents, including applications for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent, and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid Invention, as the Assignee or its Designee(s) may from time to time require and prepare at its own expense.

Inventors' Signatures (if Notarization is desired, do not sign here and proceed to next page)

<i>Name</i>	<i>Signature/Date</i>
Guangqiang Jiang	
Charles L. Byers	
Gary D. Schnittgrund	

Assignment of Rights, Title and Interest in Invention
(Multiple inventors; single assignee)

Docket No.
A325-USA

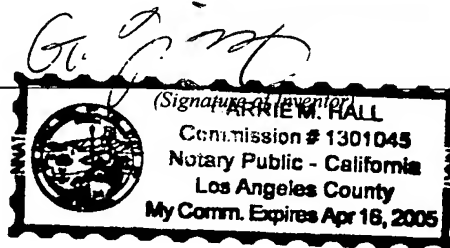
Notarization

(Although notarization is not necessary, it will be considered prima facie evidence of execution pursuant to 35 U.S.C. 261.)

Executed this 29th day of October, in the year 2003
at Valencia, California

State of California

County of Los Angeles



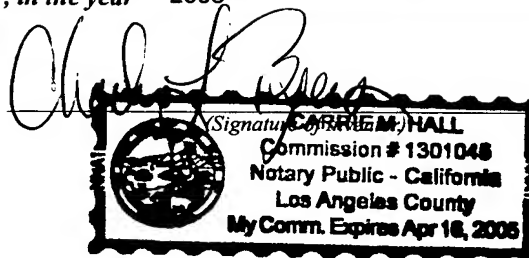
Before me personally appeared Guangqiang Jiang
who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to
execute the same this 29th day of October, in the year 2003

Carrie M. Hall
(Notary Public)

Executed this 28th day of October, in the year 2003
at Valencia, California

State of California

County of Los Angeles



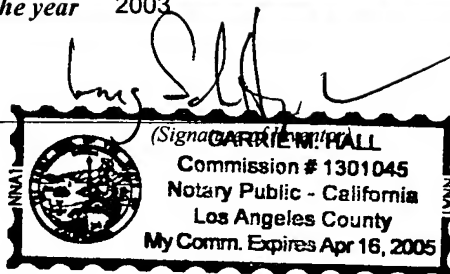
Before me personally appeared Charles L. Byers
who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to
execute the same this 28th day of October, in the year 2003

Carrie M. Hall
(Notary Public)

Executed this 28th day of October, in the year 2003
at Valencia, California

State of California

County of Los Angeles



Before me personally appeared Gary D. Schnittgrund
who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to
execute the same this 28th day of October, in the year 2003

Carrie M. Hall
(Notary Public)